



04/10/01

FRANK R. AGOVINO
DERICK E. ALLEN
ROBERT M. BAIN
JAMES J. BARTA, JR.
G. HARLEY BLOSSER
JOHN M. BODENHAUSEN
RICHARD L. BRIDGE
JAMES E. BUTLER, PH.D
SARAH J. CHICKOS
J. BENNETT CLARK
JENNIFER E. COOK
DAVID E. CRAWFORD, JR.
MATTHEW L. CUTLER
JAMES E. DAVIS
KATHRYN J. DOTY
ROBERT M. EVANS, JR.
PAUL I.J. FLEISCHUT
MICHAEL E. GODAR
CHRISTOPHER M. GOFF
DAVID W. HARLAN
JAMES D. HARPER

EDWARD J. HEJLEK
KAREN Y. HUI
KURT F. JAMES
VINCENT M. KEIL
ANTHONY R. KINNEY
BRIAN P. KLEIN
WILLIAM E. LAHEY
PAUL A. MADDOCK
JULIE J. McMURRY
MICHAEL G. MUNSELL
DEBRA D. NYE
WILLIAM D. O'NEILL
KATHLEEN M. PETRILLO
LAURA R. POLCYN
KEITH A. RABENBERG
STEVEN M. RITCHEY
JOHN K. ROEDEL, JR.
RICHARD A. SCHUTH
MEG MARSHALL THOMAS
MICHAEL J. THOMAS
DONALD W. TUEGEL

ONE METROPOLITAN SQUARE
16TH FLOOR
ST. LOUIS, MISSOURI 63102
314-231-5400

SENNIGER, POWERS, LEAVITT & ROEDEL
ATTORNEYS AT LAW

FACSIMILE 314-231-4342
<http://www.senniger.com>

PATENTS, TRADEMARKS, COPYRIGHTS
AND RELATED MATTERS

OF COUNSEL
IRVING POWERS
DONALD G. LEAVITT
RICHARD G. HEYWOOD

STUART N. SENNIGER
(1921-1997)

April 10, 2001

UTILITY PATENT APPLICATION TRANSMITTAL

(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: UMO 1521.1
First Named Inventor: James T. English
Title: PHAGE DISPLAY SELECTION OF ANTI FUNGAL PEPTIDES
Express Mail Label Number: EL827744401US

TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form
(original and duplicate)
2. ☒ Applicant claims small entity status
3. ☒ Application [Total Pages 32]
4. ☒ Drawings [Total Sheets 7]
5. Oath or Declaration [Total Pages 8]
 - a. ☐ Newly executed (original or copy)
☒ New (unexecuted)
 - b. ☐ Copy from a prior application
(for continuation/divisional with
Box 19 completed)
 - i. ☐ DELETION OF INVENTOR(s)
Signed statement attached
deleting inventor(s) named
in prior application.

11002 U.S. PTO
09/829549
04/10/01

6. ☐ Incorporation By Reference
(useable if Box 5b is marked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
7. ☒ Application Data Sheet
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☒ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☒ Computer Readable Form
 - b. ☒ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ paper
 - c. ☒ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
12. ☐ English Translation Document (if applicable)
13. ☐ IDS with PTO-1449 ☐ Copies of IDS Citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard
16. ☐ Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17. ☐ Certified Copy of Priority Document(s) if foreign priority is claimed
18. ☐ Other: _____

**IF A CONTINUING APPLICATION, CHECK APPROPRIATE
BOXES AND SUPPLY THE REQUISITE INFORMATION**

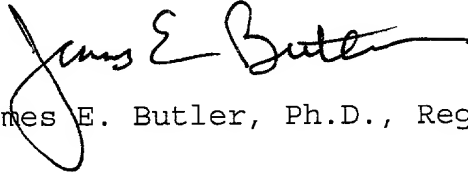
19. ☐ Continuation ☐ Divisional ☐ Continuation-in-Part
of prior application No.: _____
- ☒ Complete Application based on provisional Application
No. 60/195,785, filed April 10, 2000.

Prior application information: Examiner:
Group Art Unit:

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321
Attention: James E. Butler, Ph.D.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "James E. Butler". The signature is fluid and cursive, with a large loop at the end of the last name.

James E. Butler, Ph.D., Reg. No. 40,931

JEBmkd

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of James T. English et al.
Serial No.: To Be Assigned
Filed: Herewith
For: PHAGE DISPLAY SELECTION OF ANTI FUNGAL PEPTIDES
Examiner: To Be Assigned

April 10, 2001

STATEMENT UNDER 37 C.F.R. 1.821(f)

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Sir:

In accordance with 37 C.F.R. 1.821(f), I hereby state that the information recorded in computer readable form is identical to the written sequence listing submitted in support of the present application.

Respectfully submitted,



Jennifer L. Wagner, Paralegal
SENNIGER, POWERS, LEAVITT & ROEDEL
One Metropolitan Square, 16th Floor
St. Louis, MO 63102
(314) 231-5400

JLW/mkd

Express Mail No. EL827744401US

FEE TRANSMITTAL

Application Number: Not Yet Assigned
Filed: Herewith
First Named Inventor James T. English
Attorney Docket Number UMO 1521.1


METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
- ☒ The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- ☒ Applicant claims small entity status.
2. ☒ Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

FEE CALCULATION

1. ☒ BASIC FILING FEE Subtotal (1) \$ 355.00
(Type: Utility/Non-Provisional)
2. ☒ EXTRA CLAIM FEES Subtotal (2) \$ 179.00
- Total Claims 31
Independent Claims 5
Multiple Dependent Claims _____
3. ☐ ADDITIONAL FEES Subtotal (3) \$ _____
- ☐ Surcharge - late filing fee or oath
☐ Surcharge - late provisional filing fee or cover sheet
☐ Extension for reply within _____ month
☐ Notice of Appeal
☐ Filing a Brief in Support of an appeal
☐ Request for ex parte Reexamination
☐ Petitions to the Commissioner
☐ Submission of Information Disclosure Statement
☐ Recording each patent assignment per property
☐ Request for Continued Examination
☐ Other: _____

TOTAL AMOUNT OF PAYMENT \$ 534.00


James E. Butler, Ph.D., Reg. No. 40,931

April 10, 2001
Date

JEBmkd

Express Mail Label No. EL827744401US